

P19743.A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Masatoshi TAKEDA et al.

Art Unit: 1632

Serial No : 09/581,528  
(National Stage of PCT/JP99/00015)

Examiner: R. Shukla

I.A. Filed : January 7, 1999

For : GENE-MUTATED ANIMAL

**SUPPLEMENTAL PRELIMINARY AMENDMENT**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Further to the Preliminary Amendments filed July 28, 2000, September 7, 2001, December 18, 2000, December 21, 2001, March 5, 2002 and May 8, 2002, responsive to the Notice to Comply contained in the Office Action mailed July 22, 2002, and prior to an examination of the above-identified patent application, the Examiner is respectfully requested to amend the application as follows:

IN THE CLAIMS

Please amend claims 1- as follows (*A marked-up copy of the amended claims is provided as an attachment to this Response*):

2. (Amended) The gene-mutated animal according to claim 1, wherein the animal has a mutant presenilin-1 gene which comprises a DNA sequence as set forth in SEQ ID NOS: 2 or 4